INTEGRATED SYSTEM AND METHOD FOR THE MANAGEMENT OF A COMPLETE END-TO-END SOFTWARE DELIVERY PROCESS

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ABSTRACT

A software delivery process including sub-processes of configuration management and version control, change and problem management, building, packaging, and distribution and installation. The process is implemented by an integrated management system that includes a configuration management sub-system, a change and problem management sub-system, a building sub-system, a packaging sub-system, a distribution sub-system, and a tracking sub-system. The subsystems are integrated in order to manage the software along its whole life cycle, from development to installation in production. The tracking sub-system captures and integrates information about the status of the delivery from the other sub-systems along all steps of the process.

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